

**CLAIMS**

1. An inhalation device for the uptake of medicaments in the form of dry powder,  
5 which is characterized by the use of single dose blister strips, and in that it includes a mouthpiece (A) through which the powder is inhaled, a part (B) with a support surface on which the blister strip is placed in such a manner as to remain securely attached, and a strip storage compartment (C).
- 10 2. An inhalation device according to claim 1, characterised in that the mouthpiece is comprised of three parts (1, 2, 3) which are lockable to each other.
3. An inhalation device according to claim 1 characterised in that the mouthpiece contains a projection (22).
- 15 4. An inhalation device according to claim 1 characterised in that the blister strip support surface includes an attachment point (13, 21, 24), a cavity (14) which accommodates the blister and strip guides (15, 16).
- 20 5. An inhalation device according to claim 1, characterised in that the single dose blister strip is comprised of a base sheet (17) and a cover sheet (20), which can be separated from each other.
- 25 6. An inhalation device according to claim 5, characterised in that the base sheet (17) defines a blister (18) that contains the powder and an attachment formation (19, 23), and in that the cover sheet (20) air-tightly seals the base sheet only in the area of the blister (18).
- 30 7. An inhalation device according to claim 5, characterized in that the exposure of the powder takes place by pulling away the cover sheet (20) from the base sheet (17).
8. A single dose medicament pack for use with a dry powder inhalation device, which is characterized by a base sheet (17) and a cover sheet (20), said sheets being air tightly sealed to one another, in that said base sheet (17) defines a powder containing  
35 blister (18) and an attachment formation (19, 23), and in that the cover sheet (20) covers the base sheet around the blister and can be detached from the base sheet.
9. A blister strip support surface (B) for a dry powder inhalation device, characterized by an attachment point (13, 21, 24), a cavity (14) which accommodates the  
40 blister and strip guides (15, 16).